

01-18-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002 OMB 0651-0032

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10/97/10

10/97/10 01/16/01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2717P017  
First Inventor Michael Yip  
Title METHOD AND APPARATUS FOR SERVER LOAD BALANCING  
Express Mail Label No. EL034438952US

10/97/10 01/16/01

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

Assistant Commissioner for Patents  
ADDRESS TO:  
Box Patent Application  
Washington, DC 20231

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 15]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages 5]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
    - c.  Unsigned
6.  Application Data Sheet. See 37 CFR 1.76
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 C.F.R. § 3.73(b) Statement  Power of Attorney  
(when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  
 Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application Information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

PATENT TRADEMARK OFFICE  
(Insert Customer No. or Attach bar code label here)

or  Correspondence address below Customer Number of Bar Code Label

Name			
Address			
City	State	Zip Code	
Country	Telephone		Fax

Name (Print/Type)	Clive D. Menezes	Registration No. (Attorney/Agent)	45,493
Signature		Date	01/16/01

Burden Hour Statement. This form is estimated to take 0'2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

710.00

## Complete if Known

Application Number	
Filing Date	January 16, 2001
First Named Inventor	Michael Yip
Examiner Name	
Group/Art Unit	
Attorney Docket No.	2717P017

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to credit any overpayments to:

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP** Charge Any Additional Fee(s) Required

Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20

 Applicant claims small entity status  
See 37 CFR 1.27.2.  Payment Enclosed:
 Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	
101	710	201	355	Utility filing fee		710.00
106	320	206	160	Design filing fee		
107	490	207	245	Plant filing fee		
108	710	208	355	Reissue filing fee		
114	150	214	75	Provisional filing fee		
SUBTOTAL (1)		(\$)		710.00		

## 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below
12	3		20**	0 X 18.00 =
			3**	0 X 80.00 =

\*or number previously paid, if greater. For Reissues, see below

## Large Entity Small Entity

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description
Code	Code	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	260	204	135	Multiple Dependent claim, if not paid	
109	80	209	40	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		(\$)			

## 3. ADDITIONAL FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code	Code	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	
105	130	205	65	Surcharge - late filing fee or oath		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
139	130	139	130	Non-English specification		
147	2,520	147	2,520	For filing a request for reexamination		
112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
115	110	215	55	Extension for response within first month		
116	390	216	195	Extension for response within second month		
117	890	217	445	Extension for response within third month		
118	1,390	218	695	Extension for response within fourth month		
128	1,890	228	945	Extension for response within fifth month		
119	310	219	155	Notice of Appeal		
120	310	220	155	Filing a brief in support of an appeal		
121	270	221	135	Request for oral hearing		
138	1,510	138	1,510	Petition to institute a public use proceeding		
140	110	240	55	Petition to revive - unavoidable		
141	1,240	241	620	Petition to revive - unintentional		
142	1,240	242	620	Utility issue fee (or reissue)		
143	440	243	220	Design issue fee		
144	600	244	300	Plant issue fee		
122	130	122	130	Petitions to the Commissioner		
123	130	123	130	Petitions related to provisional applications		
126	180	126	180	Submission of Information Disclosure Stmt		
581	40	581	40	Recording each patent assignment per property (times number of properties)		
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
179	710	279	355	Request for Continued Examination (RCE)		
169	900	169	900	Request for expedited examination of a design application		

Other fee (specify)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## Complete (if applicable)

Name (Print/Type)	Clive D. Menezes	Registration No. (Attorney/Agent)	45,493	Telephone	(503) 684-6200
Signature				Date	01/16/01

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.**

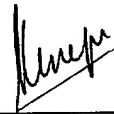
Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Michael Yip  
Title METHOD AND APPARATUS FOR SERVER LOAD BALANCING

Attorney Docket No. 002717.P017

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).



Signature

January 16, 2001  
Date

Clive D. Menezes  
Typed or Printed Name

45,493  
Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231